



STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W. • WASHINGTON, D.C. 20005-3934

PHONE: (202) 371-2600 • FACSIMILE: (202) 371-2540 • www.skgf.com

Receipt

ROBERT GREENE STERNE
EDWARD J. KESSLER
JORGE A. GOLDSTEIN
SAMUEL L. FOX***
DAVID K.S. CORNWELL
ROBERT W. EDMOND
TRACY-GENE G. DURKIN
MICHELE A. CIMBALA
MICHAEL B. RAY
ROBERT E. SOKOHL
ERIC K. STEFFE
MICHAEL Q. LEE
STEVEN R. LUDWIG

JOHN M. COVERT
LINDA E. ALCORN
ROBERT C. MILLONIG
MICHAEL V. MESSINGER
JUDITH U. KIM
TIMOTHY J. SHEA, JR.
DONALD R. MCPHAIL
PATRICK E. GARRETT
HEIDI L. KRAUS
JEFFREY R. KURIN
RAYMOND MILLIEN
PATRICK D. O'BRIEN

LAWRENCE B. BUGAISKY
CRYSTAL D. SAYLES
EDWARD W. YEE
ALBERT L. FERRO*
DONALD R. BANOWIT
PETER A. JACKMAN
MOLLY A. McCALL
TERESA U. MEDLER
JEFFREY S. WEAVER
KRISTIN K. VIDOVICH
KENDRICK P. PATTERSON
DONALD J. FEATHERSTONE
GRANT E. REED

VINCENT L. CAPUANO
JOHN A. HARROUN*
ALBERT J. FASULO II*
ELDORA ELLISON FLOYD*
W. RUSSELL SWINDELL
THOMAS C. FIALA
BRIAN J. DEL BUONO*
VIRGIL L. BEASTON*
RYAN J. STAMPER*
KAREN R. MARKOWICZ**
SUZANNE E. ZISKA**
ANDREA J. KAMAGE**
NANCY J. LEITH**

ELIZABETH J. HAANES**
MARK P. TERRY**
JOSEPH M. CONRAD, III**
DOUGLAS M. WILSON**
REGINALD D. LUCAS**
ANN E. SUMMERFIELD**
CYNTHIA M. BOUCHEZ**
HELENE C. CARLSON**
BRUCE E. CHALKER**
DUSTIN T. JOHNSON**
MATTHEW J. DOWD**

*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

July 20, 2001

WRITER'S DIRECT NUMBER:

(202) 371-2643

INTERNET ADDRESS:

AFERRO@SKGF.COM

Box: Office of the Initial Patent
Examination's Customer Service Center

Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Appl. No. 09/236,113; Filed: January 25, 1999
For: Cathode Arc Source and Graphite Target
Inventors: Shi *et al.*
Our Ref: 1581.0250001/DKSC/ALF

RECEIVED
SEP 27 2001
TC 1700

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Application Data Sheet;
2. Request for Corrected Official Filing Receipt;
3. Copy of Official Filing Receipt with the corrections noted thereon; and
4. One (1) return postcard.

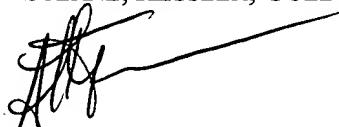
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 20, 2001
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Albert L. Ferro
Attorney for Applicants
Registration No. 44,679

DKSC/ALF/awt
Enclosures

P:\USERS\ATERRY\1581\025-1\pto cover letter COFR



#13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi *et al.*

Appl. No. 09/236,113

Filed: January 25, 1999

For: **Cathode Arc Source and Graphite Target**

Confirmation No. 1912

Art Unit: 1753

Examiner: *To Be Assigned*

Atty. Docket: 1581.0250001/DKSC/ALF

RECEIVED
SEP 27 2001**TC 1700**Commissioner for Patents
Washington, D.C. 20231Attn: Office of Initial Patent
Examination's Customer
Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

In the Domestic Priority data section, please insert the following information:

09/230,354**25 January 1999****Which is a § 371 of PCT/GB97/01992****24 July 1997**

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this pleading is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Albert L. Ferro

Attorney for Applicants
Registration No. 44,679

DKSC/ALF/awt

Date: July 20, 20011100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov


Bib Data Sheet

SERIAL NUMBER 09/236,113	FILING DATE 01/25/1999 RULE 1.47	CLASS 204	GROUP ART UNIT 1753	ATTORNEY DOCKET NO. 1581.0250001
-----------------------------	--	--------------	------------------------	--

APPLICANTS

 XU SHI, SINGAPORE, SINGAPORE;
 BENG KANG TAY, SINGAPORE, SINGAPORE;
 HONG SIANG TAN, SINGAPORE, SINGAPORE;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

UNITED KINGDOM 9615548.6 07/24/1996

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/10/1999

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY SINGAPORE	SHEETS DRAWING 9	TOTAL CLAIMS 25	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				

Verified and
AcknowledgedExaminer's Signature Initials
RECEIVED
 SEP 27 2001
TC 1700

ADDRESS

 STERNE KESSLER GOLDSTEIN & FOX
 1100 NEW YORK AVENUE N W
 SUITE 600
 WASHINGTON, DC 200053934

TITLE

CATHODE ARC SOURCE AND GRAPHITE TARGET

FILING FEE RECEIVED 1136	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---



O I P E JC152
JUL 20 2001
PATENT & TRADEMARK OFFICE

UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
SEP 27 2001
TC 1700

Page 1 of 4

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/236,113	01/25/1999	1753	1136	1581.0250001	9	25	5

CONFIRMATION NO. 1912

UPDATED FILING RECEIPT



OC00000006231771

STERNE KESSLER GOLDSTEIN & FOX
1100 NEW YORK AVENUE N W
SUITE 600
WASHINGTON, DC 200053934

Date Mailed: 06/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

XU SHI, SINGAPORE, SINGAPORE;
BENG KANG TAY, SINGAPORE, SINGAPORE;
HONG SIANG TAN, SINGAPORE, SINGAPORE;

Domestic Priority data as claimed by applicant

09/236,254 01/25/1999
which is a 371 of PCT/GB97/01992 07/24/1997

Foreign Applications

UNITED KINGDOM 9615548.6 07/24/1996

If Required, Foreign Filing License Granted 02/10/1999

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

CATHODE ARC SOURCE AND GRAPHITE TARGET

Preliminary Class
204

Page 2 of 4

Data entry by : DADE, JOAN

Team : 2800

Date: 06/27/2001

